

# Anti-CD32B (phospho Y292) antibody ab74092

1 Abreviews   [画像数 1](#)

### 製品の概要

製品名	Anti-CD32B (phospho Y292) antibody
製品の詳細	Rabbit polyclonal to CD32B (phospho Y292)
由来種	Rabbit
特異性	ab74092 detects endogenous levels of CD32 only when phosphorylated at tyrosine 292.
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide corresponding to Human CD32B (phospho Y292). Database link: <a href="#">P31994</a>
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS
	Without Mg <sup>2+</sup> and Ca <sup>2+</sup>
精製度	Immunogen affinity purified
特記事項 (精製)	ab74092 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

## アプリケーション

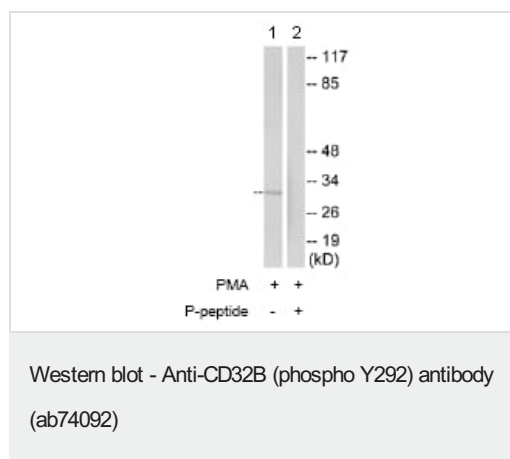
**The Abpromise guarantee**      **Abpromise保証は、次のテスト済みアプリケーションにおけるab74092の使用に適用されます**  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 34 kDa (predicted molecular weight: 34 kDa).

## ターゲット情報

機能	Receptor for the Fc region of complexed or aggregated immunoglobulins gamma. Low affinity receptor. Involved in a variety of effector and regulatory functions such as phagocytosis of immune complexes and modulation of antibody production by B-cells. Binding to this receptor results in down-modulation of previous state of cell activation triggered via antigen receptors on B-cells (BCR), T-cells (TCR) or via another Fc receptor. Isoform IIB1 fails to mediate endocytosis or phagocytosis. Isoform IIB2 does not trigger phagocytosis.
組織特異性	Is the most broadly distributed Fc-gamma-receptor. Expressed in monocyte, neutrophils, macrophages, basophils, eosinophils, Langerhans cells, B-cells, platelets cells and placenta (endothelial cells). Not detected in natural killer cells.
関連疾患	Note=A chromosomal aberration involving FCGR2B is found in a follicular lymphoma. Translocation t(1;22)(q22;q11). The translocation leads to the hyperexpression of the receptor. This may play a role in the tumor progression.
配列類似性	Contains 2 Ig-like C2-type (immunoglobulin-like) domains.
ドメイン	Contains 1 copy of a cytoplasmic motif that is referred to as the immunoreceptor tyrosine-based inhibitor motif (ITIM). This motif is involved in modulation of cellular responses. The phosphorylated ITIM motif can bind the SH2 domain of several SH2-containing phosphatases.
細胞内局在	Cell membrane.

## 画像



**All lanes :** Anti-CD32B (phospho Y292) antibody (ab74092) at 1/500 dilution

**Lane 1 :** K562 cell extracts treated with PMA (125ng/ml, 30mins)

**Lane 2 :** K562 cell extracts treated with PMA (125ng/ml, 30mins) with immunising peptide at 10 µg

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 34 kDa

**Observed band size: 34 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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